In the Abstract

ABSTRACT

A pneumatic servomotor for an assisted braking including an emergency-braking assistance device to increase the assistance ratio when an input force is applied to the control rod that is higher than a predetermined value through an extrusion of the reaction disk. The device (D) has a plastically-deformable first member (68) and second member (74) to accurately set a jump height of the servomotor and the activation force.

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